

Espay Solar Energy S.L.

Cyprus on energy storage systems

215kWh

8,000+ Cycles Lifetime

IP54 Protection Degree



Overview

Cyprus will begin implementing renewable energy storage systems in 2026 at the earliest, Energy Minister George Papanastasiou announced during parliamentary discussions on Tuesday, addressing the country's growing need to manage excess green energy production. The planned battery storage. On Janu, the Frederick Research Center, one of the leading research institutions in Cyprus specialising in areas such as materials science and sustainable engineering, and RTD Talos, a key research and development and innovation player in Cyprus, presented an innovative thermal energy. A new battery storage facility approved in Alampra, Nicosia district, has sparked outrage among residents and lawmakers who warn the project could turn their neighborhood into a safety and quality-of-life nightmare. That will ease the strain on the European Union's. By June 2026 at the latest, the distributed energy storage system with a total capacity of 120 MW, which is currently being implemented, will be operational and will function with full transparency on the basis of the 'Policy for Management and Participation in the Competitive Electricity Market.

Cyprus on energy storage systems



A 120 MW capacity energy storage system is to operate by June ...

Petrou stressed that energy storage was "key for Cyprus, an isolated electricity system, because it enhances stability, reduces costs and enables full utilisation of green energy."

Cyprus Approves Big Battery Energy Storage System Project

Cyprus' Department of Environment has approved a project for what is set to become one of the country's first battery energy storage systems with HESS Hybrid Energy Storage Systems is ...



Electricity Authority Of Cyprus Invests in Dekeleia Energy Upgrade to

Advancing Energy Security And The Green Transition In a decisive move towards enhancing energy security and accelerating the green transition in Cyprus, the Electricity Authority of ...

Cyprus to Launch Renewable Energy

Storage Systems by 2026

Cyprus is poised to introduce large-scale renewable energy storage solutions by 2026, a move aimed at addressing the nation's increasing demand for effective energy management.



Residents alarmed as 40 MW battery station approved near homes in

They stressed that energy storage initiatives must be balanced with respect for human life, safety, and the environment. Low demand and lack of storage forcing Cyprus to cut solar power output Cyprus ...

The largest energy storage centre in Cyprus will be built in Larnaca

The Cyprus Department of the Environment has approved the construction and operation of a modern energy storage facility with a capacity of 59 MW and a storage capacity of 120 MWh in the Psevdás ...

 **TAX FREE**    

Product Model
HJ-ESS-215A(100KW/215KWh)
HJ-ESS-115A(50KW 115KWh)

Dimensions
1600*1280*2200mm
1600*1200*2000mm

Rated Battery Capacity
215KWH/115KWH

Battery Cooling Method
Air Cooled/Liquid Cooled



Green light for one of first standalone battery investments in Cyprus



Pressured by curtailments of renewable electricity and frequent outages amid a lack of flexibility, Cyprus is in a rush to install battery energy storage systems (BESS).

Cyprus Launches First Major Battery Energy Storage System

In May 2025, Cyprus successfully commissioned its first significant battery energy storage system (BESS), marking a major step toward enhancing the country's energy infrastructure and ...



Cyprus to deploy renewable energy storage systems starting in 2026

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Frederick Research Center, RTD Talos present unique energy ...

On Janu, the Frederick Research Center, one of the leading research institutions in Cyprus specialising in areas such as materials science and sustainable

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